



Continuation/Divisional Docket No.: 1111.64360  
Parent Docket No.: N/A

9/581468  
PATENT APPLICATION

526 Rec'd PCT/PTC 12 JUN 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: **Sato et al.**

Application No.: **PCT/JP99/05568**

Filed: **October 8, 1999**

For: **MAGNETIC SENSOR, MAGNETIC HEAD,  
MAGNETIC ENCODER AND HARD DISK DEVICE**

Art Unit:

Examiner:

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**NOTIFICATION OF FILING OF CONTINUING  
OR DIVISIONAL APPLICATION**

Notification is hereby being made of the filing of a:

☒ continuation

☐ continuation-in-part

☐ divisional

application for this case

☒ concurrently herewith.

☐ on \_\_\_\_\_  
Date

Reg. No. **41,017**

Tel. No.: (312) 993-0080

SIGNATURE OF ATTORNEY

**Jonathan D. Feuchtwang**

(type or print name of attorney)

**Greer, Burns & Crain, Ltd.**

**233 S. Wacker Dr. Suite 8660**

(address)

**Chicago, IL 60606**

**CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

☒ deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231

**37 C.F.R. 1.8a**

☐ with sufficient postage as "first class" mail.

**June 12, 2000**

Date

**37 C.F.R. 1.10**

☒ as "Express Mail"

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Signature

**Alfredo Zhagui**

(type or print name of person certifying)

00000000-00000000

Docket No.: 1111.64360

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:  
Class: Subclass:

Prior application: PCT/JP99/05568

Examiner:

Art Unit:

REQUEST FOR FILING CONTINUING OR DIVISIONAL APPLICATION

BOX PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

This is a request for filing a

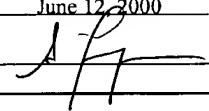
- (X) Continuation application,  
( ) Divisional application,

under 37 CFR 1.53(b), of pending prior application Serial No. PCT/JP99/05568 filed on October 8, 1999 for MAGNETIC SENSOR, MAGNETIC HEAD, MAGNETIC ENCODER AND HARD DISK DRIVE.

CERTIFICATION UNDER 37 CFR 1.10

I certify that, on the date shown below, these documents are being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231, as "Express Mail Post Office to Addressee," Mailing Label No. EL409491679US.

Date June 12, 2000

Signature 

1. ( ) Enclosed is a copy of the prior application, including the oath or declaration as originally filed. The attached application papers are a true copy of prior application Serial No.: ^^^^ as originally filed on ^^^^, and no amendments referred to in the oath or declaration as originally filed introduced new matter. This statement is made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The copy of the papers of the prior application as filed are as follows:

- ( ) — pages of specification including claims and abstract
- ( ) — sheets(s) of drawing
- ( ) — pages of declaration and power of attorney
2. (X) Enclosed is a replacement specification reflecting previously submitted amendments and/or additional formal amendments. No new matter is added by the changes.

The new application includes:

- (X) 67 pages of specification including claims and abstract
- (X) 25 sheets(s) of drawing
- ( ) — pages of declaration and power of attorney
3. ( ) A statement (Declaration) claiming small entity status was filed in the prior application and small entity status for this application is proper and desired.
4. ( ) Cancel in this application original claims ^^^^ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).

5. (X) The filing fee is calculated below:

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CLAIMS AS FILED IN THE PRIOR APPLICATION, LESS ANY CLAIMS CANCELED BY AMENDMENT BELOW

| For  | No. Filed | No. Extra        | Rate        | Fee      |
|--|-----------|------------------|-------------|----------|
| Basic Fee.....   |           |                  |             | \$690.00 |
| Total Claims...  | - 20 =    |                  | x \$18.00 = | \$ -0-   |
| Independent Claims....   | - 3 =     |                  | x \$78.00 = | \$ -0-   |
|  |           | Total Filing Fee |             | \$       |
| Statement of Status as Small Entity Reducing Filing Fee By Half To |           |                  |             | \$ -0-   |


6. ( ) A check in the amount \$\_\_\_\_\_ is enclosed.
7. ( ) The Commissioner is hereby authorized to charge any additional fees which may be required for this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.
8. ( ) A petition and fee for an extension of time has been filed in the pending prior application. A copy of the petition is attached.
9. ( ) Amend the specification by inserting before the first line the sentence: --This is a ( ) continuation, ( ) divisional, ( ) continuation-in-part, of application Serial No. ^^^^, filed ^^^^ .--
10. (X) Priority of application Serial No. 10-289781 filed on **October 12, 1998** in **Jpaan**, and application Serial No. 10-308989, filed on **October 29, 1998**, in **Japan** are claimed under 35 U.S.C. 119.
- ( ) The certified copy(ies) has (have) been filed in prior application Serial No. ^^^^, filed ^^^^ .
11. ( ) The prior application is assigned of record to: ^^^^ . The assignment was recorded on ^^^^ on Reel ^^^^ , Frame ^^^^ .
12. ( ) The inventors of the invention of the parent application, serial number ^^^^ are ^^^^ .

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13. (X) An information disclosure statement is submitted herewith.
14. (X) A preliminary amendment is enclosed herewith.
15. ( ) Please delete the name(s) of ^^^^ who is (are) not a (an) inventor(s) of the subject matter of the ( ) continuing ( ) divisional application.
16. ( ) The power of attorney in the prior application is to:
- (X) The power appears in the original papers in the prior application.
- ( ) Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- ( ) Associate Power of Attorney is enclosed.
- ( ) A copy of the Associate Power to ^^^^ is enclosed. The original Associate Power was filed in the parent application.
- (X) Address all future communications to:

**Patrick G. Burns**  
**Greer, Burns & Crain, Ltd.**  
**Sears Tower - Suite 8660**  
**233 South Wacker Drive**  
**Chicago, Illinois 60606**

June 12, 2000

  
**Jonathan D. Feuchtwang**  
 Registration No. 41,017  
 Attorney of record

Greer, Burns & Crain, Ltd.  
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Continuation/Divisional Application, 4 pages, 16 paragraphs  
 Revision November 17, 1998